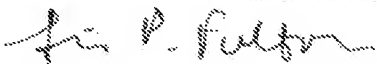


FORM PTO-1390 (REV 10-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		DATE: <b>MAR 21 2006</b>	
<b>TRANSMITTAL LETTER TO THE UNITED STATES          DESIGNATED/ELECTED OFFICE (DO/EO/US)          CONCERNING A FILING UNDER 35 USC § 371</b>				ATTORNEY DOCKET NUMBER 58948US002	
U.S. APPLICATION NO. (if known, see 37 CFR § 1.5)				PRIORITY DATE CLAIMED September 27, 2003	
INTERNATIONAL APPLICATION NO. PCT/US2004/030019		INTERNATIONAL FILING DATE September 14, 2004		PRIORITY DATE CLAIMED September 27, 2003	
TITLE OF INVENTION <b>ELECTROCHEMICAL DISPLAY DEVICE</b>					
APPLICANT(S) FOR DO/EO/US <b>Knut SCHUMACHER and Anton KUEPPER</b>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 USC § 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 USC § 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 USC § 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 USC § 371(c)(2)). a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 USC § 371(c)(2)). a. <input type="checkbox"/> is attached hereto b. <input type="checkbox"/> has been previously submitted under 35 USC § 154(d)(4) 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 USC § 371(c)(3)). a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 USC § 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 USC § 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC §§ 371(c)(5)).					
<b>Items 11 to 20 below concern document(s) or information included:</b>					
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR §§ 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment to 3M Innovative Properties Company will follow. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR § 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR §§ 1.821 -- 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 USC § 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC § 154(d)(4). 20. <input type="checkbox"/> Other items or information:					

U.S. APPLN. NO. (if known, see 37 CFR § 1.5):		INTERNATIONAL APPN. NO.: PCT/US2004/030019		ATTORNEY'S DOCKET NO.: 58948US002	
<b>The following fees will be paid via EFS-Web at the time of filing:</b>				<b>Calculations</b>	<b>PTO Use Only</b>
21.	<input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))			300	
22.	<input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....				\$0	
All other situations.....				200	
23.	<input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....				\$0	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....				\$100	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....				400	
All other situations.....				\$500	
<b>TOTAL OF 21, 22 and 23=</b>				<b>\$900.00</b>	
<input type="checkbox"/>	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium) The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
<b>Fee Calc</b>	Number Filed	(Minus 25%) EFS Filing	Minus 100	Calc.Extra	Rate (for ea.add'l 50)
Application Size Fee	37	Number in B multiplied by .75	delete 100 from C	Divide D by 50 (round up to nearest 50)	\$250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR § 1.492(e)).				\$0.00	
<b>CLAIMS</b>		<b>NUMBER FILED</b>		<b>EXTRA</b>	<b>RATE</b>
Total claims		21	- 20 =	1	x \$50.00
Independent claims		1	- 3 =	0	x \$200.00
Add'l fee for one or more multiple dependent claims				\$360.00	\$0.00
<b>Total Amount Due</b>				<b>\$950.00</b>	
<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR § 1.27. The fees indicated above are reduced by 1/2.				\$0.00
<b>SUBTOTAL =</b>				<b>\$950.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR § 1.492(f)).				\$0.00	
<b>TOTAL NATIONAL FEE =</b>				<b>\$950.00</b>	
Fee for recording the enclosed assignment (37 CFR § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR §§ 3.28, 3.31). \$40.00 per property				\$0.00	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$950.00</b>	
				Amount to be \$ refunded:	
				Amount to be charged:	\$950.00
a.	<input checked="" type="checkbox"/>	Fees will be paid via EFS-Web at the time of filing.			
b.	<input type="checkbox"/>	Please charge my Deposit Account No. 13-3723 in the amount of \$_____ to cover the above fees.			
c.	<input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3723			
NOTE: Where an appropriate time limit under 37 CFR § 1.495 has not been met, a petition to revive (37 CFR § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					

Signature 	
Name: LISA P. FULTON	Registration Number: 55,195
Address: Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427	